

INTERNATIONAL SEARCH REPORT

International Application No

PCT/GB 97/02675

A. CLASSIFICATION OF SUBJECT MATTER

IPC 6 B29C43/00 //B29K23:00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 6 B29C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	DATABASE WPI Section Ch, Week 8208 Derwent Publications Ltd., London, GB; Class A17, AN 82-14468E XP002052038 & JP 57 005 956 A (SHOWA ELECTRIC WIRE CO LTD), 12 January 1982 see abstract	1,26
A	GB 2 253 420 A (BRITISH TECH GROUP) 9 September 1992 cited in the application see the whole document	1-4,26



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

* Special categories of cited documents : -

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

"&" document member of the same patent family

Date of the actual completion of the international search

14 January 1998

Date of mailing of the international search report

30/01/1998

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Attalla, G

INTERNATIONAL SEARCH REPORT

In International Application No
PCT/GB 97/02675

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	M. A. KABEEL ET AL.: "Compaction of high-modulus melt-spun polyethylene fibres at temperature above and below the optimum" JOURNAL OF MATERIALS SCIENCE, vol. 29, 1994, pages 4694-4699, XP002052036 see abstract ----	1-4, 26
A	EP 0 116 845 A (ALLIED CORP) 29 August 1984 see abstract ----	1-4, 26
A	R. A. JONES ET AL.: "Radiation induced crosslinking of polyethylene in the presence of acetylene: a gel fraction, UV-visible, and ESR spectroscopy study" JOURNAL OF POLYMER SCIENCE, PART B, POLYMER PHYSICS, vol. 31, no. 7, June 1993, pages 807-819, XP002052037 see abstract -----	5-8

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/GB 97/02675

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
GB 2253420 A	09-09-92	AT 124644 T	15-07-95
		DE 69203310 D	10-08-95
		DE 69203310 T	16-11-95
		EP 0531473 A	17-03-93
		ES 2074881 T	16-09-95
		WO 9215440 A	17-09-92
		JP 6502227 T	10-03-94
		US 5628946 A	13-05-97
EP 0116845 A	29-08-84	CA 1218209 A	24-02-87
		JP 2597966 B	09-04-97
		JP 59163458 A	14-09-84
		US 5135804 A	04-08-92